Electronic Patent A	Electronic Patent Application Fee Transmittal							
Application Number:	10634662							
Filing Date:	04-Aug-2003							
Title of Invention:	RUTHENIUM LAYER FORMATION FOR COPPER FILM DEPOSITION							
First Named Inventor/Applicant Name:	Mei Chang							
Filer:	Anca Carmen Gheorghiu/Jo Ann Cottrell							
Attorney Docket Number:	005975/P1							
Filed as Large Entity								
Utility Filing Fees								
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)			
Basic Filing:	'							
Pages:								
Claims:								
Miscellaneous-Filing:								
Petition:								
Patent-Appeals-and-Interference:								
Post-Allowance-and-Post-Issuance:								
Utility Appl issue fee		1501	1	1400	1400			
Publ. Fee- early, voluntary, or normal		1504	1	300	300			

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
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Miscellaneous:				
	Total in USD (\$)			1700